

## Abstract of the Disclosure

The present invention comprises a stucco wall structure for a building. The wall substrate is arranged for receipt of subsequent layers of surface material. The margin or periphery of said wall to be treated has a screed attached thereto. A sprayed-on coating of urethane is applied onto the wall substrate between the screeds to insure continuous bonding and adherency to the substrate. A first layer of polymer-based base coat and mesh covering is applied to the sprayed-on coating of urethane to provide anchoring and adhesion of a subsequent layer of stucco. An outer layer of stucco applied over the first layer of polymer-based base coat as a final coat thereon.